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CLAIMS

We claim:

1. A shoulder mounted camera support assembly for supporting a camcorder or camera comprising:

5 a front portion operating substantially in a horizontal plane and a rear portion that is extended from said front portion where both portions in conjunction with each other provide support for a camera or camcorder when worn on the shoulder of an operator;

said front and rear portions aligned in offset in such a fashion as to
10 compensate for the dimensional centerline of the camera relative to the centerline of the operator's shoulder;

means on said front portion for mounting a camera or camcorder;

a breastplate adjustably connected to the shoulder mounted camera support assembly;

15 means for releaseably attaching a battery to the rear portion to counter-balance the front portion of the shoulder mounted camera support.

2. A shoulder mounted camera support assembly according to claim 1, wherein the rear and front portions are each constructed to pivot about a rotary axis in different planes to enable the shoulder mounted camera
20 support assembly to be collapsed.

3. A shoulder mounted camera support assembly according to claim 1, wherein the front and rear portions are each constructed to disconnect mechanically and electrically.

4. A shoulder mounted camera support assembly according to claim 1,
wherein the assembly when worn is counterbalanced by a battery.
5. A shoulder mounted camera support assembly according to claim 1,
wherein the front portion is constructed to pivot in an essentially horizontal
5 plane, and the rear portion is constructed to pivot in an essentially vertical
plane.
6. A shoulder mounted camera support assembly according to claim 1,
wherein said means on said front portion for mounting a camera or
camcorder is slideably adjustable in at least one other axis relative to the
10 horizontal line established by the front portion of the shoulder mounted
camera support assembly.
7. A shoulder mounted camera support assembly according to claim 1,
wherein an electronic DC to DC converter is employed to convert DC
voltage of the counterbalancing battery to a lesser or greater voltage to
15 power the camera or camcorder.
8. A shoulder mounted camera support assembly according to claim 1,
wherein a means exists on said breastplate for frictionally locking said
breastplate on the front portion of the shoulder mounted camera support
assembly such that the breastplate can be slid longitudinally and retained
20 at different positions on the front portion enabling the adjustment of the
shoulder mounted camera support assembly to different sized operators.

9. A shoulder mounted camera support assembly according to claim 1,
wherein said means on said front portion for mounting a camera or
camcorder consists of an angular block affixed to the camera and a
corresponding receiving receptacle affixed to the front portion of the
5 camera support assembly to releaseably engage the angular block thereby
securing the camera to the support assembly.

10. A shoulder mounted camera support assembly for supporting a
camcorder or camera comprising:

a front portion operating substantially in a horizontal plane and a rear
10 portion that is extended from said front portion where both portions in
conjunction with each other provide support for a camera or camcorder
when worn on the shoulder of an operator;

said front and rear portions aligned in offset in such a fashion as to
compensate for the dimensional centerline of the camera relative to the
15 centerline of the operator's shoulder;

means on said front portion for mounting a camera or camcorder;

a pistol grip with an elongated handle mounted to the front portion of
the shoulder mounted camera support assembly for the camera or
camcorder;

20 means for securing said elongated handle to the front portion of the
support for maneuvering the supported camera or camcorder; and

a counterbalanced weight mounted on a rear portion of the support
for maintaining said support in substantially balanced level condition.

11. The support assembly of claim 10 including

means in said pistol grip for controlling the functions of said camera or camcorder.